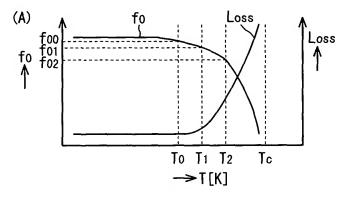
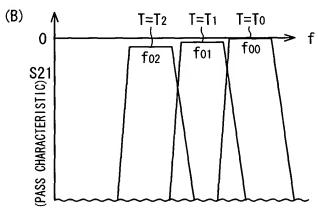
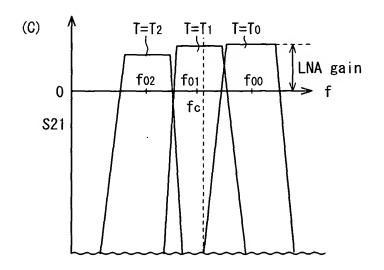


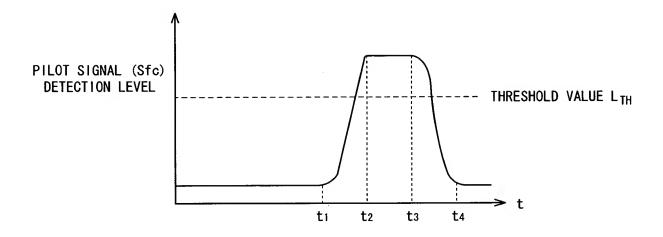
3/16 **F/G.** 3



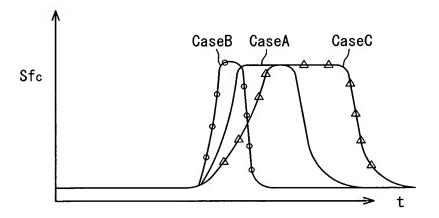


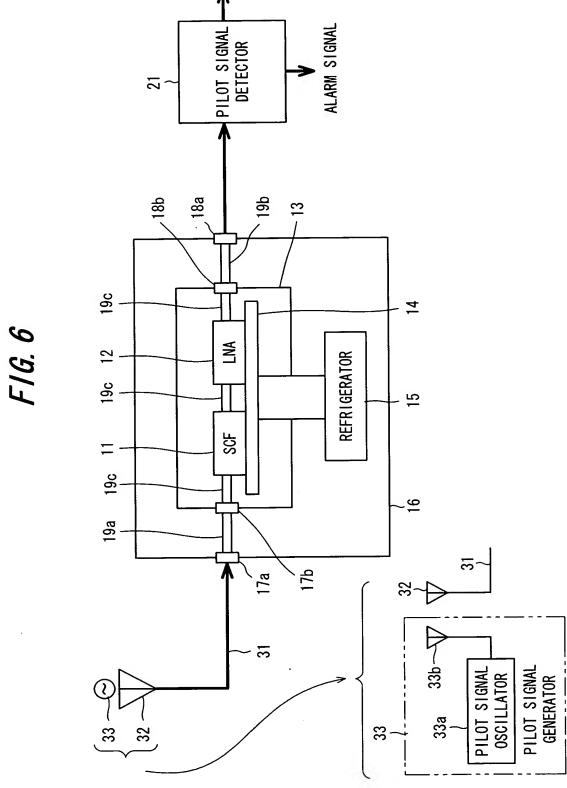


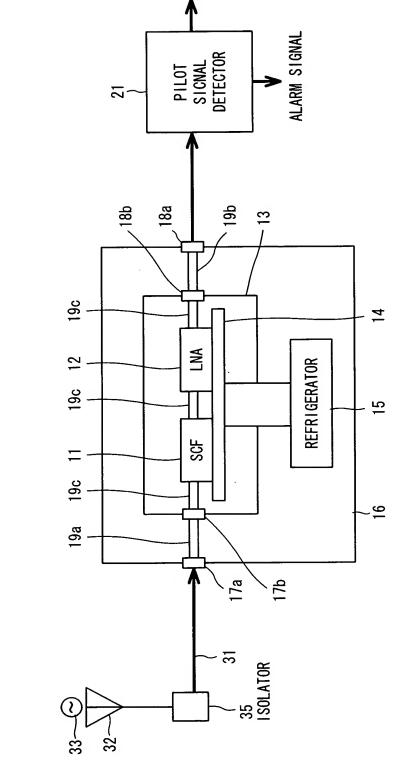
4/16 **F/G. 4**



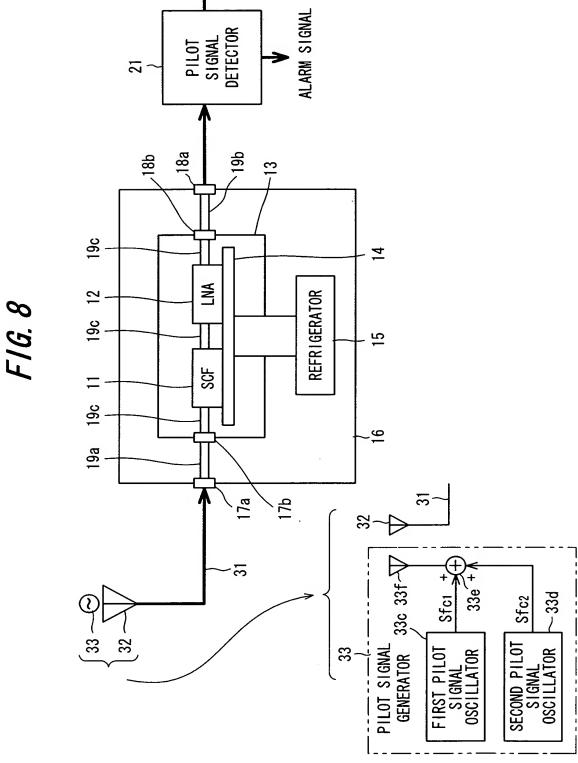
F/G. 5



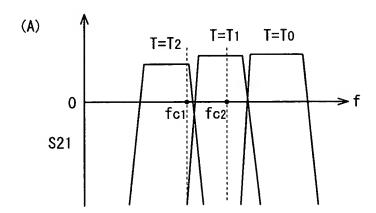


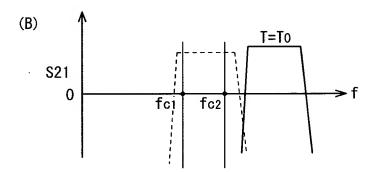


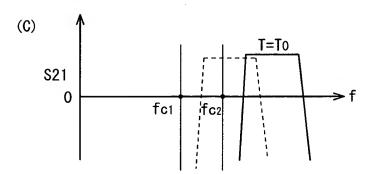
F1G. 7

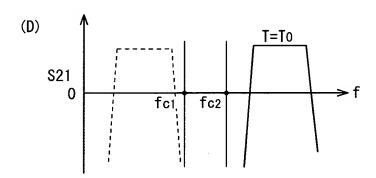


8/16 **F/G. 9**

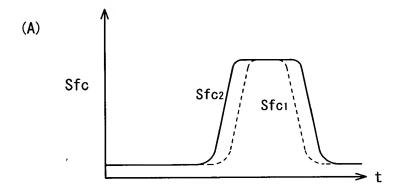


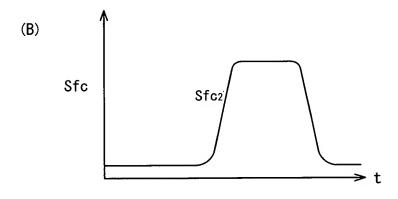


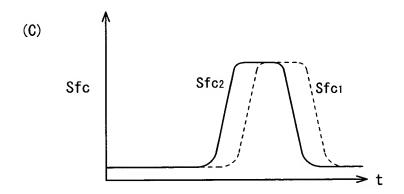




9/16 **F/G. 10**







10/16 **F/G. 11**

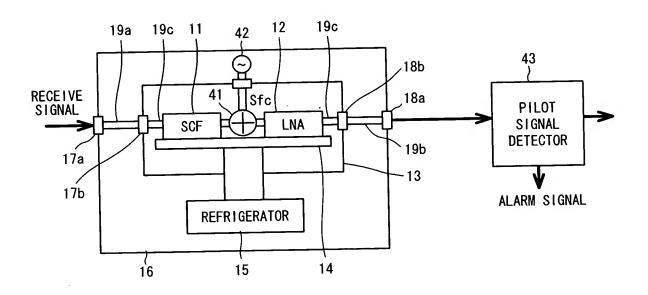
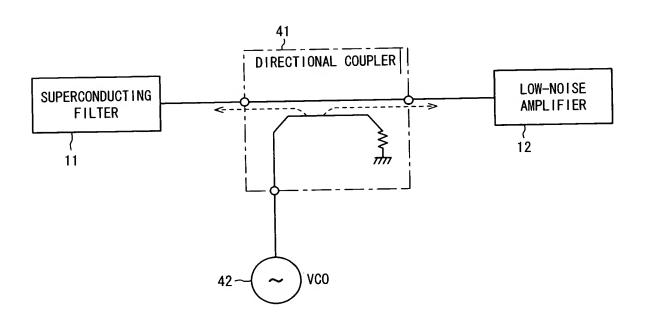
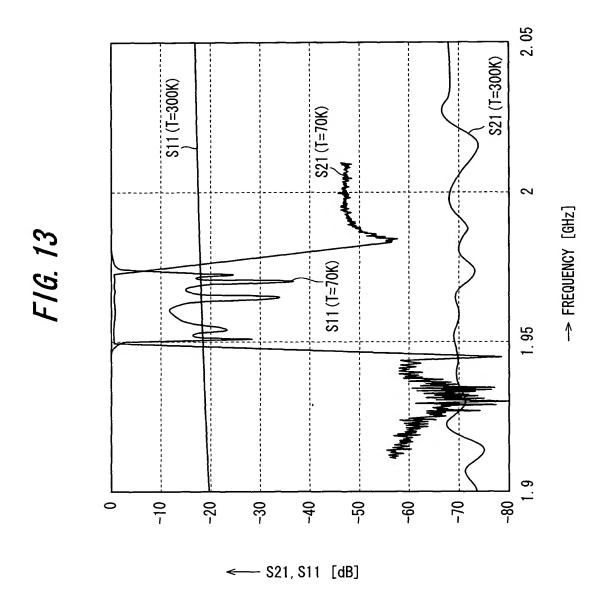


FIG. 12





12/16 **F/G. 14**

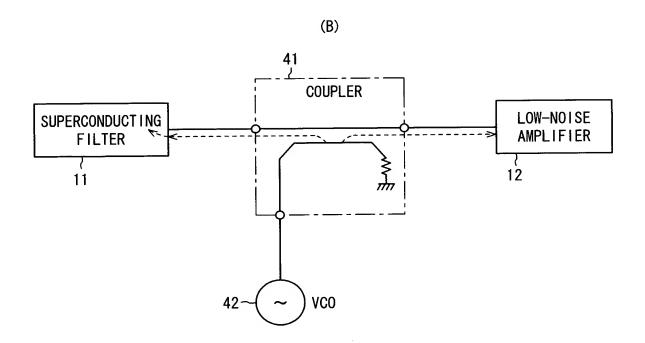
SUPERCONDUCTING FILTER

11

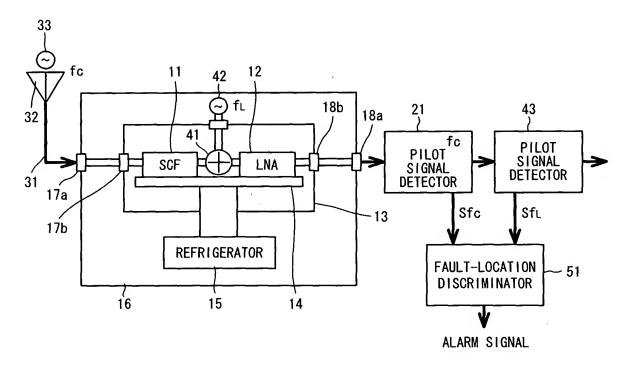
COUPLER

LOW-NOISE AMPLIFIER

12

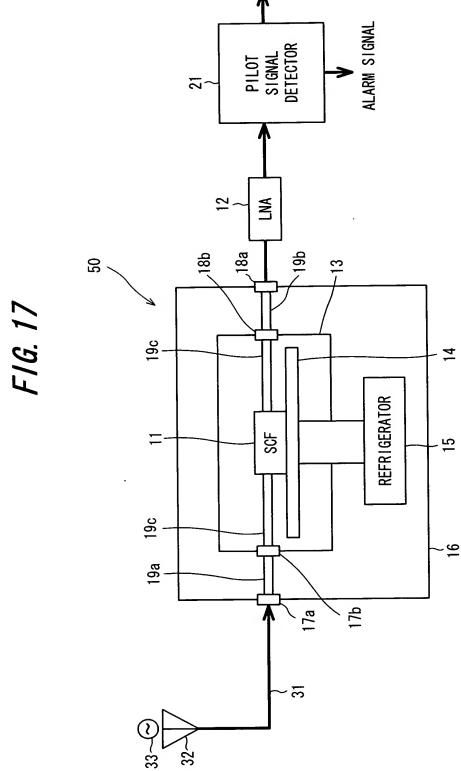


13/16 **F/G. 15**



F/G. 16

Case	1	2	3	4	5
Sfc	NOT Detected	NOT DETECTED	NOT DETECTED	DETECTED	DETECTED
SfL	NO CHANGE IN LEVEL	DECLINES BY LD (dB)	DECLINES BY ANY LEVEL	DECLINES BY LD (dB)	DECLINES BY MORE THAN LD (dB)
REFRIGERATOR	NORMAL	NORMAL	NORMAL	ABNORMAL	ABNORMAL
LOW-NOISE AMPLIFIER	NORMAL	ABNORMAL	ABNORMAL	NORMAL	ABNORMAL



15/16 **F/G. 18**

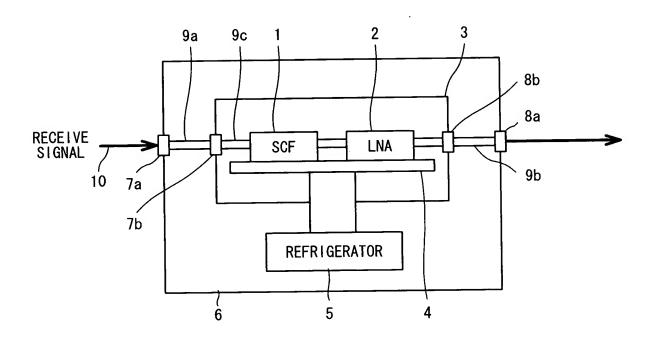
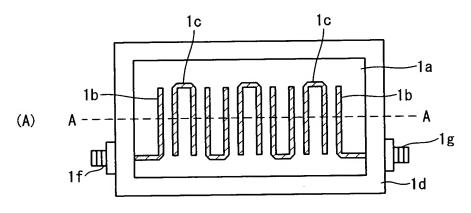
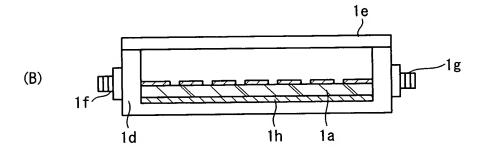


FIG. 19





16/16 *FIG. 20*

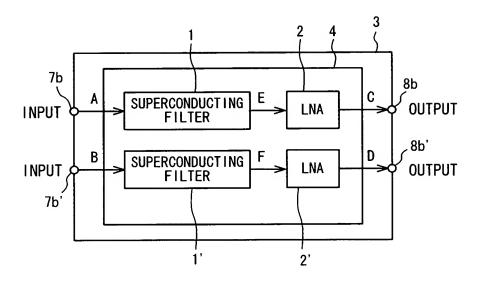


FIG. 21

